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Sequence Listing was accepted.

See attached Validation Report.

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Reviewer: markspencer

Timestamp: [year=2008; month=7; day=11; hr=10; min=4; sec=1; ms=638;]

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Application No: 10575114 Version No: 1.0

Input Set:**Output Set:**

Started: 2008-06-09 13:56:57.099
Finished: 2008-06-09 13:56:59.402
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 303 ms
Total Warnings: 22
Total Errors: 4
No. of SeqIDs Defined: 43
Actual SeqID Count: 43

Error code	Error Description
E 355	Empty lines found between the amino acid numbering and the
E 321	No. of Bases conflict, this line has no nucleotides SEQID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (22)
W 213	Artificial or Unknown found in <213> in SEQ ID (23)
W 213	Artificial or Unknown found in <213> in SEQ ID (24)
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E 355	Empty lines found between the amino acid numbering and the
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Input Set:

Output Set:

Started: 2008-06-09 13:56:57.099
Finished: 2008-06-09 13:56:59.402
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 303 ms
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Total Errors: 4
No. of SeqIDs Defined: 43
Actual SeqID Count: 43

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (41) This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> IIDA, Shigeru
SATOH, Mitsuo
INOUE, Miho
WAKITANI, Masako
UCHIDA, Kazuhisa
NIWA, Rinpei
SHITARA, Kenya

<120> Ganglioside GM2-specific antibody composition

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<150> P2003-350168
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Lys Val Gln Glu Ile Pro Gln Lys Glu Thr Thr Pro Phe Tyr Pro Arg		
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Ser Pro Tyr Gly Ala Ala Lys Leu Tyr Ala Tyr Trp Ile Val Val Asn		
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Phe Arg Glu Ala Tyr Asn Leu Phe Ala Val Asn Gly Ile Leu Phe Asn		
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Leu Lys Tyr Tyr Arg Pro Thr Glu Val Asp Phe Leu Gln Gly Asp Cys		
325	330	335
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gatcctagtg acagggggct ctggactggt gggcagagct atccagaagg tggtcgcaga 180

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Thr Asp Ala Ala Gln Thr Gln Ala Leu Phe Gln Lys Val Gln Pro Thr
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His Val Ile His Leu Ala Ala Met Val Gly Gly Leu Phe Arg Asn Ile
65 70 75 80

Lys Tyr Asn Leu Asp Phe Trp Arg Lys Asn Val His Ile Asn Asp Asn
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Val Leu His Ser Ala Phe Glu Val Gly Thr Arg Lys Val Val Ser Cys
100 105 110

Leu Ser Thr Cys Ile Phe Pro Asp Lys Thr Thr Tyr Pro Ile Asp Glu
115 120 125

Thr Met Ile His Asn Gly Pro Pro His Ser Ser Asn Phe Gly Tyr Ser
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145 150 155 160

His Gly Cys Thr Phe Thr Ala Val Ile Pro Thr Asn Val Phe Gly Pro
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His Asp Asn Phe Asn Ile Glu Asp Gly His Val Leu Pro Gly Leu Ile
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His Lys Val His Leu Ala Lys Ser Asn Gly Ser Ala Leu Thr Val Trp
195 200 205

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